Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

--1. (currently amended) A compound of formula 1

wherein:

A is a group selected from

X is an anion with a single negative charge;

R¹ and R² are each independently a C₁-C₄-alkyl optionally substituted with hydroxy or halogen;-and

R³ and R⁵ are each independently C₁-C₄-alkyl, C₁-C₄-alkyloxy, hydroxy, CF₃, CN, NO₂, or halogen; and

 \mathbb{R}^3 , \mathbb{R}^4 , \mathbb{R}^5 , \mathbb{R}^6 , \mathbb{R}^7 , and \mathbb{R}^8 are each independently hydrogen, \mathbb{C}_1 - \mathbb{C}_4 -alkyl, \mathbb{C}_1 - \mathbb{C}_4 -alkyloxy, hydroxy, \mathbb{C}_{13} , \mathbb

with the proviso that at least one of the groups R³, R⁴, R⁵, R⁶, R⁷, and R⁸-is not hydrogen.--

- --2. (currently amended) The compounds of formula 1 according to claim 1, wherein:
- X is an anion selected from the group consisting of chloride, bromide, methylsulfate, 4-toluenesulfonate, and methanesulfonate;
- R^1 and R^2 are each independently a group selected from the group consisting of methyl, ethyl, n-propyl, and isopropyl, each optionally substituted by hydroxy or fluorine; and

R³ and R⁵ are each independently methyl, ethyl, methyloxy, ethyloxy, hydroxy, fluorine, chlorine, bromine, CN, CF₃, or NO₂; and

chlorine, bromine, CN, CF₃, or NO₂; and \mathbb{R}^3 , \mathbb{R}^4 , \mathbb{R}^5 , \mathbb{R}^6 , \mathbb{R}^7 , and \mathbb{R}^8 are each independently hydrogen, methyl, ethyl, methyloxy, ethyloxy, hydroxy, fluorine, chlorine, bromine, CN, CF₃, or NO₂.--

--3. (currently amended) The compound of formula $\underline{\mathbf{1}}$ according to claim 1, wherein: X^- is bromide;

R¹ and R² are each independently methyl or ethyl; and

R³ and R⁵ are each independently methyl, methyloxy, fluorine, or bromine;

R³, R⁴, R⁵, R⁶, R⁷, and R⁸ are each independently hydrogen, methyl, methyloxy, fluorine, chlorine, or bromine.--

--4. (currently amended) The compound of formula 1 according to claim 3, wherein:

R³ and R⁵ are each independently fluorine, chlorine, or bromine; and

 \mathbb{R}^3 , \mathbb{R}^4 , \mathbb{R}^5 , \mathbb{R}^6 , \mathbb{R}^7 , and \mathbb{R}^8 are each independently hydrogen, fluorine, chlorine, or bromine.

--5. (previously presented) The compound of formula $\underline{\mathbf{1}}$ according to claim 4, wherein: A is

--6. (currently amended) The compound of formula $\underline{\mathbf{1}}$ according to claim 1, wherein:

 R^1 and R^2 are each methyl; and

R³ and R⁵ are each fluorine; and

 \mathbb{R}^3 , \mathbb{R}^4 , \mathbb{R}^5 , \mathbb{R}^6 , \mathbb{R}^7 , and \mathbb{R}^8 are each independently hydrogen or fluorine.--

- --7. (original) A pharmaceutical composition comprising a compound of formula <u>1</u> according to claim 1 and a pharmaceutically acceptable excipient and/or carrier.--
- --8. (original) A pharmaceutical composition comprising a compound of formula $\underline{\mathbf{1}}$ according to claim 2 and a pharmaceutically acceptable excipient and/or carrier.--

- --9. (original) A pharmaceutical composition comprising a compound of formula $\underline{1}$ according to claim 3 and a pharmaceutically acceptable excipient and/or carrier.--
- --10. (original) A pharmaceutical composition comprising a compound of formula $\underline{1}$ according to claim 4 and a pharmaceutically acceptable excipient and/or carrier.--
- --11. (original) A pharmaceutical composition comprising a compound of formula <u>1</u> according to claim 5 and a pharmaceutically acceptable excipient and/or carrier.--
- --12. (original) A pharmaceutical composition comprising a compound of formula $\underline{1}$ according to claim 6 and a pharmaceutically acceptable excipient and/or carrier.--
- --13. (original) The pharmaceutical composition according to claim 7, further comprising an additional active substance selected from the group consisting of betamimetics, antiallergic agents, PAF-antagonists, leukotriene-antagonists, and steroids.--
- --14. (original) The pharmaceutical composition according to claim 8, further comprising an additional active substance selected from the group consisting of betamimetics, antiallergic agents, PAF-antagonists, leukotriene-antagonists, and steroids.--
- --15. (original) The pharmaceutical composition according to claim 9, further comprising an additional active substance selected from the group consisting of betamimetics, antiallergic agents, PAF-antagonists, leukotriene-antagonists, and steroids.--
- --16. (original) The pharmaceutical composition according to claim 10, further comprising an additional active substance selected from the group consisting of betamimetics, antiallergic agents, PAF-antagonists, leukotriene-antagonists, and steroids.--
- --17. (original) The pharmaceutical composition according to claim 11, further comprising an additional active substance selected from the group consisting of betamimetics, antiallergic agents, PAF-antagonists, leukotriene-antagonists, and steroids.--

- --18. (original) The pharmaceutical composition according to claim 12, further comprising an additional active substance selected from the group consisting of betamimetics, antiallergic agents, PAF-antagonists, leukotriene-antagonists, and steroids.--
- --19. (previously presented) A method of treating diseases in which anticholinergics provide a therapeutic benefit, comprising administering to a host in need of such treatment a compound of formula **1** according to claim 1.--
- --20. (previously presented) A method of treating diseases in which anticholinergics provide a therapeutic benefit, comprising administering to a host in need of such treatment a compound of formula <u>1</u> according to claim 2.--
- --21. (previously presented) A method of treating diseases in which anticholinergics provide a therapeutic benefit, comprising administering to a host in need of such treatment a compound of formula <u>1</u> according to claim 3.--
- --22. (previously presented) A method of treating diseases in which anticholinergics provide a therapeutic benefit, comprising administering to a host in need of such treatment a compound of formula <u>1</u> according to claim 4.--
- --23. (previously presented) A method of treating diseases in which anticholinergics provide a therapeutic benefit, comprising administering to a host in need of such treatment a compound of formula <u>1</u> according to claim 5.--
- --24. (previously presented) A method of treating diseases in which anticholinergics provide a therapeutic benefit, comprising administering to a host in need of such treatment a compound of formula **1** according to claim 6.--
- --25. (original) A method of treating asthma, COPD, vagally induced sinus bradycardia, heart rhythm disorders, spasms in the gastrointestinal tract, spasms in the urinary tract, or menstrual disorders, comprising administering to a host in need of such treatment a compound of formula **1** according to claim 1.--

- --26. (original) A method of treating asthma, COPD, vagally induced sinus bradycardia, heart rhythm disorders, spasms in the gastrointestinal tract, spasms in the urinary tract, or menstrual disorders, comprising administering to a host in need of such treatment a compound of formula **1** according to claim 2.--
- --27. (original) A method of treating asthma, COPD, vagally induced sinus bradycardia, heart rhythm disorders, spasms in the gastrointestinal tract, spasms in the urinary tract, or menstrual disorders, comprising administering to a host in need of such treatment a compound of formula **1** according to claim 3.--
- --28. (original) A method of treating asthma, COPD, vagally induced sinus bradycardia, heart rhythm disorders, spasms in the gastrointestinal tract, spasms in the urinary tract, or menstrual disorders, comprising administering to a host in need of such treatment a compound of formula <u>1</u> according to claim 4.--
- --29. (original) A method of treating asthma, COPD, vagally induced sinus bradycardia, heart rhythm disorders, spasms in the gastrointestinal tract, spasms in the urinary tract, or menstrual disorders, comprising administering to a host in need of such treatment a compound of formula **1** according to claim 5.--
- --30. (original) A method of treating asthma, COPD, vagally induced sinus bradycardia, heart rhythm disorders, spasms in the gastrointestinal tract, spasms in the urinary tract, or menstrual disorders, comprising administering to a host in need of such treatment a compound of formula **1** according to claim 6.--
- --31. (currently amended) A compound of formula $\underline{4}$

wherein:

A is a group selected from

 R^1 is a C_1 - C_4 -alkyl optionally substituted with hydroxy or halogen; and

R³ and R⁵ are each independently C₁-C₄-alkyl, C₁-C₄-alkyloxy, hydroxy, CF₃, CN, NO₂, or halogen; and

 \mathbb{R}^3 , \mathbb{R}^4 , \mathbb{R}^5 , \mathbb{R}^6 , \mathbb{R}^7 , and \mathbb{R}^8 are each independently hydrogen, C_1 - C_4 -alkyloxy, hydroxy, CF_3 , CN, NO_2 , or halogen.

with the proviso that at least one of the groups R³, R⁴, R⁵, R⁶, R⁷, and R⁸-is not hydrogen.--

--32. (currently amended) The compound of formula 4 according to claim 31, wherein:

 R^1 is a group selected from the group consisting of methyl, ethyl, n-propyl, and isopropyl, each optionally substituted by hydroxy or fluorine;

R³ and R⁵ are each independently methyl, ethyl, methyloxy, ethyloxy, hydroxy, fluorine, chlorine, bromine, CN, CF₃, or NO₂; and R³, R⁴, R⁵, R⁶, R⁷, and R⁸ are each independently hydrogen, methyl, ethyl, methyloxy,

 \mathbb{R}^3 , \mathbb{R}^4 , \mathbb{R}^5 , \mathbb{R}^6 , \mathbb{R}^7 , and \mathbb{R}^8 are each independently hydrogen, methyl, ethyl, methyloxy, ethyloxy, hydroxy, fluorine, chlorine, bromine, CN, CF₃, or NO₂.--

--33. (currently amended) The compound of formula $\underline{4}$ according to claim 31, wherein:

R1 is methyl or ethyl; and

R³ and R⁵ are each independently methyl, methyloxy, fluorine, chlorine, or bromine; and

R³, R⁴, R⁵, R⁶, R⁷, and R⁸ are each independently hydrogen, methyl, methyloxy, fluorine, chlorine, or bromine.--

-34. (currently amended) The compound of formula $\underline{4}$ according to claim 33, wherein: $\underline{R^3}$ and $\underline{R^5}$ are each independently fluorine, chlorine, or bromine; and $\underline{R^3}$, $\underline{R^4}$, $\underline{R^5}$, $\underline{R^6}$, $\underline{R^7}$, and $\underline{R^8}$ are each independently hydrogen, fluorine, chlorine, or bromine.--

-35. (currently amended) The compound of formula $\underline{4}$ according to claim 31, wherein: $\underline{R^3}$ and $\underline{R^5}$ are each fluorine; and $\underline{R^3}$, $\underline{R^5}$, $\underline{R^6}$, $\underline{R^7}$, and $\underline{R^8}$ are each independently hydrogen or fluorine.--

--36. (currently amended) A compound of formula 3

$$R^{5}$$
 R^{6} R^{6} R^{7} R^{4} R^{3} R^{3}

wherein:

R is C₁-C₄-alkyl;-and

R³ and R⁵ are each independently C₁-C₄-alkyl, C₁-C₄-alkyloxy, hydroxy, CF₃, CN, NO₂, or halogen; and

 \mathbb{R}^3 , \mathbb{R}^4 , \mathbb{R}^5 , \mathbb{R}^6 , \mathbb{R}^7 , and \mathbb{R}^8 are each independently hydrogen, C_1 - C_4 -alkyloxy, hydroxy, CF_3 , CN, NO_2 , or halogen.

with the proviso that at least one of the groups R³, R⁴, R⁵, R⁶, R⁷, and R⁸-is not hydrogen.

- -37. (currently amended) The compound of formula $\underline{3}$ according to claim 36, wherein: R^3 and R^5 are each independently methyl, ethyl, methyloxy, ethyloxy, hydroxy, fluorine, chlorine, bromine, CN, CF₃, or NO₂; and R^3 , R^5 , R^6 , R^7 , and R^8 are each independently hydrogen, methyl, ethyl, methyloxy, ethyloxy, hydroxy, fluorine, chlorine, bromine, CN, CF₃, or NO₂.--
- --38. (currently amended) The compound of formula 3 according to claim 36, wherein:

R³ and R⁵ are each independently methyl, methyloxy, fluorine, chlorine, or bromine; and R³, R⁴, R⁵, R⁶, R⁷, and R⁸ are each independently hydrogen, methyl, methyloxy, fluorine, chlorine, or bromine.--

--39. (currently amended) The compound of formula $\underline{3}$ according to claim 36, wherein: $\underline{R^3}$ and $\underline{R^5}$ are each independently fluorine, chlorine, or bromine; and $\underline{R^3}$, R^4 , $\underline{R^5}$, R^6 , R^7 , and R^8 are each independently hydrogen, fluorine, chlorine, or bromine.--

--40. (currently amended) The compound of formula $\underline{3}$ according to claim 36, wherein: $\underline{R^3}$ and $\underline{R^5}$ are each fluorine; and $\underline{R^3}$, $\underline{R^4}$, $\underline{R^5}$, $\underline{R^6}$, R^7 , and R^8 are each independently hydrogen or fluorine.--